

I. AMENDMENTS

In the Claims

Please cancel claim 39, without prejudice.

Please enter the following rewritten claims:

D/E  
38. (Amended) A method of destabilizing a target protein in a cell, comprising; operatively coupling a target protein to a linear multimerized destabilization domain, wherein said linear multimerized destabilization domain is non-cleavable by a  $\alpha$ -NH-ubiquitin protein endoproteases, and comprises at least two copies of a destabilization domain, and wherein said destabilization domain comprises a ubiquitin homolog.

D2  
40. (Amended) The method of claim 38, wherein said ubiquitin homolog comprises a mutation that prevents cleavage by  $\alpha$ -NH-ubiquitin protein endoproteases.

50. (Amended) A recombinant DNA molecule, comprising a nucleic acid sequence encoding;

- D3  
a) a linear multimerized destabilization domain, wherein said linear multimerized destabilization domain is non-cleavable by [a]  $\alpha$ -NH-ubiquitin protein endoproteases, and comprises at least two copies of a destabilization domain,  
b) a target protein, and  
c) a linker moiety that operatively couples said multimerized destabilization domain to said reporter moiety,  
wherein said linker is non-cleavable by a  $\alpha$ -NH-ubiquitin protein endoproteases.

Please add the following new claims:

D4  
--80. The method of claim 1, wherein the method is performed *in vitro*.

In re Application of:  
Stack et al.  
Application No.: 09/498,098  
Filed: February 4, 2000  
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81. The method of claim 23, wherein the method is performed *in vitro*.

82. The method of claim 38, wherein the method is performed *in vitro*.--

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